

**California Regional Water Quality Control Board
Los Angeles Region**

**Executive Officer's Report
Dennis A. Dickerson, Executive Officer**

September 26, 2002

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GROUNDWATER DIVISION

ENFORCEMENT & GROUNDWATER PERMITTING

Panel Hearing Results

Enforcement Staff

On August 19, 2002, in accordance with California Water Code section 13323, the Regional Board conducted evidentiary hearings pertaining to consideration of:

Complaint No. R4-2002-0050 to assess penalties in the amount of \$6,530 against Millennium Auto Wrecking, Inc.,

Complaint No. R4-2002-0114 to assess penalties in the amount of \$3,930 against Paramount Auto Dismantler,

Complaint No. R4-2002-0115, to assess penalties in the amount of \$4,410 against Hehr International, Inc.,

Complaint No. R4-2002-0049, to assess penalties in the amount of \$6,530 against Thomas Auto Wreckers,

Complaint No. R4-2002-0117, to assess penalties in the amount of \$9,230 against Royal Auto Dismantling, Inc. and;

Complaint No. R4-2002-0113 to assess penalties in the amount of \$6,530 against Canales Vehicle Dismantling for violating State Water Resources Control Board Water Quality Order No. 97-03-DWQ and California Water Code section 13383.

The Hearing Panel heard evidence presented by the Dischargers, their representatives and Board staff and will report their findings at a future full Board Meeting.

On August 29, 2002, a full Board considered and adopted, pursuant to Water Code section 13323, the Hearing Panel's revised recommendations and directed the Executive Officer to issue an Order on Complaint No. R4-2002-0009-R for RMR Properties, directing payment of a reduced total assessment of \$11,200.

Mandatory Minimum Penalties

Sony Pictures Entertainment Inc.

Russ Colby

A Mandatory Minimum Penalty (MMP) was issued to Sony Pictures Entertainment, Inc., for \$12,000, for exceeding their NPDES permit daily maximum effluent limit for 1,2-dichloroethane on May 5, 2000 and settleable solids on November 28, 2000. The Discharger also exceeded their monthly average effluent limitation for total suspended solids and settleable solids in November 2000. The wastes flow to Ballona Creek, a water of the State. The LA Regional Board has received a signed waiver, a check for \$6,000 towards the MMP and a check for \$6,000 funding an approved Supplemental Environmental Project.

City of Pasadena

Joyce Wang

A Mandatory Minimum Penalty was issued to the City of Pasadena, for \$6,000, for exceeding their NPDES permit daily maximum and monthly average effluent limit for biochemical oxygen demand on November 20, 2000. The wastes flow to Pasqual Creek, a water of the State. A check for \$6,000 and a signed waiver has been received by the LA Regional Board.

Natural History Museum of Los Angeles County

Joyce Wang

A Mandatory Minimum Penalty was issued to the Natural History Museum of Los Angeles County, for \$3,000, for exceeding their NPDES permit daily maximum effluent limit for methylene blue active substances (MBAS) on February 12, 2001. The wastes flow to Ballona Creek, a water of the State.

NPDES Facility Inspections

Jesus Plasencia and Jose Morales

Enforcement Unit NPDES inspectors conducted 7 level B (*routine non-sampling*) and 1 level A (*samples taken*) inspections of facilities with NPDES Permits. Inspection of these facilities is a required part of the NPDES program.

Notices Of Violation – NPDES DMRs

Enforcement Staff

The Executive Officer issued Notices of Violation and Requirements to Submit information to 3 facilities for failing to comply with provisions of Waste Discharge Requirements included as part of their NPDES Permits. Enforcement staff identified these violations as part of the NPDES discharger

monitoring report review process.

Self Monitoring Reports

Enforcement Staff

In August 2002, staff reviewed 168 Self-Monitoring Reports submitted by NPDES permit holders.

Waste Discharge Requirement Program (Non Chapter 15)

Limoneira Company

David Koo

Limoneira Company (Discharger) owns and operates the Limoneira/Olivelands Ranch (Ranch) located at 1141 Cummings Road, Santa Paula, California. The Discharger discharges treated domestic and commercial washwater from the Ranch under Waste Discharge Requirements and Water Reclamation Requirements contained in Order No. 88-15, adopted by the Regional Board on January 25, 1988.

The Waste Discharge Requirements contained in Order No. 88-15 have been revised to include additional findings, effluent limitations, standard provisions, and an updated monitoring and reporting program. Tentative Waste Discharge Requirements (WDR) and Water Recycling Requirements (WRR) for Limoneira Company were presented to the Board at the August 29, 2002 Board meeting. After considering all comments, the Regional Board adopted Order No. R4-2002-0139.

Halaco Engineering Company

Gary Schultz

Halaco Engineering Co. facility (Halaco), located at 6200 Perkins Road, Oxnard, currently discharges solid and liquid wastes to a waste management unit under waste discharge requirements contained in Order No. 80-58, adopted by this Regional Board on October 27, 1980. At the February 19 and 28, 2002 Board meetings, the Board considered adoption of a tentative Cease and Desist Order which was adopted and effective on March 7, 2002. Cease and Desist Order R4-2002-0064 (CDO) required Halaco to cease and desist from operations or activities that would violate Order No. 80-58 by complying with time schedule provisions.

Halaco has not met the deadline date of Provision i) of Cease and Desist Order No. R4-2002-0064 (CDO) because of an administrative delay associated with the land surveying activities. Subsequently, Halaco has requested that: (1) the deadline date of May 30, 2002, for the placement of boundary monuments as set in CDO Provision i) be amended to correspond to prerequisite approvals from Ventura County, and (2) that the CDO Exhibit "B" be amended to allow for the Executive Officer to approve alternative analytical methods.

Board staff presented the amendment of the cease and desist order (CDO) at the August 29, 2002 Board meeting. In addition, Halaco representatives gave a status on Halaco's recent bankruptcy court filing to the Board. After considering all issues, the Board directed State Water Resources Control Board - Office of Chief Counsel staff to obtain legal opinions on how Halaco's Chapter 11 bankruptcy impacts Board actions, including the tentative Amendment. This item has been continued to the September 26 Board meeting.

Resolution Supporting the Coastal Commission in developing a Local Coastal Program for City of Malibu

Orlando Gonzales

Pursuant to Assembly Bill 988 the California Coastal Commission (Coastal Commission) is required to

prepare and certify a Local Coastal Program, including a Land Use Plan (LUP) and the Implementation Plan (IP) for the City of Malibu (the City). Regional Board staff prepared a tentative Resolution to support the Coastal Commission's efforts to protect coastal water and urging the City to implement the certified Local Coastal Program for the land use in the City.

During the August 29, 2002 Board hearing the Board heard a brief on the Local Coastal Program from the Coastal Commission staff and a comment from the Heal the Bay. After considering all comments, the Regional Board adopted Resolution No. R4-02-014.

Subsequently, on September 12th Board Member Susan Cloke attended the coastal Commission hearing and presented the Resolution of the Regional Board.

General Waste Discharge Requirements (WDRs) for Ventura County Flood Control District

Orlando Gonzales

Ventura County Flood Control District plans to construct a flood control dam, detention and debris basins, and appurtenant structures as part of the construction of the Lang Creek and Detention Basin Project in the City of Thousand Oaks. During the construction of the foundation of these facilities, groundwater will be encountered. In order to facilitate construction of these facilities, groundwater will be pumped from excavations to a 226,000 gallon lined pond (140'X39'X8'). The temporary pond will be made of native soil lined with plastic and will be located at Latitude 34^o 12' 39" and Longitude 118^o 49' 36" W. The project is anticipated to take three months.

Board staff reviewed a Waste Discharge Requirements application for Ventura County Flood Control District, and determined that the proposed discharge meets the conditions specified in Order No. 93-010, "General Waste Discharge Requirements for Specified Discharges to Groundwater in Santa Clara River and Los Angeles River Basins". The case was enrolled under Order No. 93-010 on August 1, 2002.

General Waste Discharge Requirements (WDRs) for Ventura Regional Sanitation District

Hoan Tang

Ventura Regional Sanitation District proposed to install an on-site sanitary treatment system at the Toland Road Landfill located at 3500 Toland Road in Santa Paula, California. The estimated treatment flow from the proposed sanitary treatment system was a maximum of 400 gallons per day.

Board staff reviewed a Waste Discharge Requirements application for Ventura Regional Sanitation District, and determined that the proposed discharge meets the conditions specified in Order No. 01-031, "General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface Sewage Disposal". The case was enrolled under Order No. 01-031 on August 6, 2002.

General Waste Discharge Requirements (WDRs) for Prudential Malibu Realty

Hoan Tang

Prudential Malibu Realty operates a single story commercial/office building housing a real estate office at 23405 Pacific Coast Highway, Malibu. Wastewater from the site consists of a typical residential waste stream from two toilets on site. The estimated discharge through a septic disposal system was less than 400 gallons per day.

Board staff reviewed a Waste Discharge Requirements application for Prudential Malibu Realty, and determined that the proposed discharge meets the conditions specified in Order No. 01-031, "General Waste Discharge Requirements for Small Commercial and Multifamily Residential Subsurface

Subsurface Sewage Disposal". The case was enrolled under Order No. 01-031 on August 29, 2002.

General Waste Discharge Requirements (WDRs) for Watt Enterprises, LTD in the Acton Area
Hoan Tang

Watt Enterprises, LTD owns the property (Tentative Tract No. 46205) located in the Acton area of the County of Los Angeles, between Escondido Canyon on the east and Kashmere Canyon on the south. Watt Enterprises, LTD submitted an application for Waste Discharge Requirements to discharge domestic wastewaters from thirty-six (36) single family residences to be constructed at Tentative Tract No. 46205. Board staff reviewed the information provided by Watt Enterprises, LTD, and determined that the proposed discharge meets the conditions specified in Order No. 91-94, "*General Waste Discharge Requirements for Private Subsurface Sewage Disposal Systems in Areas Where Ground Water Is Used or May Be Used for Domestic Purposes*". The case was enrolled under Order No. 91-94 on September 16, 2002.

WDR Facility Inspections
Non-Chapter 15 Unit staff

Non-Chapter 15 Unit staff conducted 16 site inspections related to WDR Permits. Inspection of these facilities is a required part of the WDR program.

Self Monitoring Reports
Non-Chapter 15 Unit staff

In August 2002, staff reviewed a total of 34 Self-Monitoring Reports submitted by WDR permit holders.

Landfills Unit

Revision of Tierra Rejada Landfill Waste Discharge Requirements
Enrique Casas

The Rancho Simi Recreation and Park District, Simi Valley County Sanitation District, Ventura Regional Sanitation District, and Ventura County Solid Waste Management Department collectively comprise the Tierra Rejada Consortium and are responsible parties for post-closure maintenance at the Tierra Rejada Landfill. Materials discharged to the Landfill included inert materials, municipal Class III materials, and uncontaminated clay-based rotary drilling muds with additives and formation cuttings. By May 30, 1972, landfilling operations were completed and wastes were no longer accepted at the Landfill. Accordingly, the Landfill was closed by construction a final cover of two feet (minimum) of primarily silty sand and sandy clay derived from existing onsite soils over the refuse fill. The Landfill is not lined and has no leachate collection and removal system or landfill gas collection and control system.

The Landfill was regulated through Regional Board Resolution No. 62-83 but these requirements only addressed landfilling requirements for this old closed landfill. The revised WDRs implemented postclosure maintenance requirements, updated monitoring requirements for Regional Board Clean-up and Abatement Order No. 91-063, and required a feasibility plan to address documented surface water and groundwater contamination at the Landfill. Although the Landfill is classified as a closed, abandoned or inactive (CAI) landfill that precedes modern regulations, the proposed requirements are authorized under title 27 of the California Code of Regulations (27 CCR) because of contamination from the Landfill.

During the August 29, 2002 meeting, after considering all information, the Regional Board adopted by consent Board Order No. R4-2002-0140, which will allow leakage investigation.

Rescission of Nu-Way Industries Landfill Waste Discharge Requirements

Wen Yang

The closed Nu-Way Industrial Landfill is located on a 92-acre former gravel mining pit known as the "Pacific Rock Quarry". It began receiving inert solid wastes in the 1970's and landfilling was completed and the site was closed in May 1993. The site is now completely redeveloped. The Irwindale Speedway (63 acres), the Weston truck terminal (22 acres), and the Best Overnight Express truck terminal (7 acres) have been constructed on top of the Landfill. These facilities have created an asphalt-paved cap over the entire site. In as much as waste discharge at the site has been terminated, WDRs for the Landfill were no longer required.

During the August 29, 2002 meeting, after considering all information, the Regional Board adopted Resolution No. R4-02-0141 on consent, rescinding Board Order No. 85-036.

Rescission of Landmark Materials Waste Discharge Requirements

Doug Cross

Landmark Materials Recycling Center (Landmark) was a small soil treatment facility located in Irwindale, CA operated by Landmark Materials Inc. The site actively accepted hydrocarbon-contaminated soil for treatment (primarily through bio-remediation) and reuse. Landmark terminated its soil remediation activities thus it's WDRs were no longer applicable.

During the August 29, 2002 meeting, after considering all information, the Regional Board adopted Resolution No. R4-02-0141 on consent, rescinding Board Order No. 95-159.

Rescission of Big Horn Goldmine Waste Discharge Requirements

Dana Cole

On June 12, 1995, the Board adopted the Order No. 95-085, Waste Discharge Requirements for Siskon Gold Corporation to develop the Big Horn Gold Mine. While Siskon Gold Corporation intended to begin mining operations, they failed to procure the necessary funds to do so. Consequently, no mining or industrial activity ever occurred and none is planned for the site at this time.

During the August 29, 2002 meeting, after considering all information, the Regional Board adopted Resolution No. R4-02-0141 on consent, rescinding Board Order No. 95-084.

General Waste Discharge Requirements (WDRs) for the City of Los Angeles Department of Water and Power

Enrique Casas

The City of Los Angeles Department of Water and Power proposed to dispose of approximately 2,800 cubic yards of non-hazardous contaminated soils at the Class III Puente Hills Landfill in Whittier, California. The wastes consisted of petroleum hydrocarbon soil cuttings excavated during construction of groundwater injection wells associated with Phase 4A the Dominguez Gap Barrier Project in Wilmington, California. The proposed project consists of the construction of 17 groundwater injection and 12 groundwater observation wells.

Board staff reviewed a Report of Waste Discharge from the City of Los Angeles and determined that the proposed discharge meets the conditions specified in Order No. 91-93, "General Waste Discharge Requirements for Discharge of Non-Hazardous Contaminated Soils and other Wastes in Los Angeles River and Santa Clara River Basins". The case was enrolled under Order No. 91-93 on August 14, 2002.

General Waste Discharge Requirements (WDRs) for the Rand Corporation

Dana Cole

Approximately 42,000 cubic yards of non-hazardous hydrocarbon contaminated soils were stockpiled at 1700-1776 Main Street, Santa Monica, California from a redevelopment project at the site. Board staff reviewed a Report of Waste Discharge from the Rand Corporation and determined that the proposed discharge meets the conditions specified in Order No. 91-93, "General Waste Discharge Requirements for Discharge of Non-Hazardous Contaminated Soils and other Wastes in Los Angeles River and Santa Clara River Basins". The case was enrolled under Order No. 91-93 on August 27, 2002.

WDR Facility Inspections

Land Disposal Unit staff

Land Disposal Unit staff conducted 4 site inspections related to WDR Permits. Inspection of these facilities is required as part of the Land Disposal program.

Self Monitoring Reports

Land Disposal Unit staff

In August 2002, staff reviewed a total of 19 self-monitoring reports submitted by WDR permittees.

STORM WATER SECTION

MS4 Inland /San Gabriel Unit

Industrial – Formal Enforcement Actions Update

Yi Lu

Staff reported in the previous Executive Officer reports that approximately 190 Notices of Violation (NOVs) were sent to the facilities as the result of Contractor inspections. To ensure these facilities comply with the NOVs, staff and Contractor inspectors conducted follow-up inspections at all of the facilities. Results of these follow-up inspections revealed that 90% of these facilities made reasonable efforts to improve their compliance status. Formal enforcement actions are currently undergoing against the remaining approximately 16 facilities. The Clean-Up and Abatement Order (CAO) was issued to Ace High Truck in June 2002. Five CAOs were issued during the month of August 2002, by the Executive Officer as follows:

- ? Illinois Auto Wrecking
- ? Am-Mex Recycling and Disposal, Inc
- ? Aztec Auto Wrecking
- ? HJ Baker & Bro. Incorporated
- ? Harry's Auto Wrecking

Industrial—Contractor Inspections

Yi Lu

Staff reported previously that the inspectors from Tetra Tech, Inc. (TTI), USEPA Contractor, conducted additional compliance inspections in our Region during the week of July 15, 2002. A total of 28 industrial facilities were inspected and the inspection reports were submitted to Regional Board in the week of August 5, 2002. Following Regional Board staff review of the inspection reports, a total of seven (7) notices of violations (NOVs) were sent to facilities that were noted with major violations by TTI inspectors.

Industrial – 2001/2002 Annual Reports Update

Yi Lu

Discharges of storm water associated with industrial activities are subject to self-monitoring requirements, among other requirements, as set forth in the State's General Permit. These self-monitoring requirements include collection and an analysis of runoff from two storms each year, as well as visual observations. Permittees must report the results of their self-monitoring by July 1st of each year. As of August 31, 2002, 2,521 of the Region's 2,832 permittees submitted their annual reports (an 87% rate of submittal, excluding permittees that are not required to submit the annual reports).

On July 19, 2002, Regional Board staff sent out Notices of Non-compliance (level 1 enforcement letters) to 366 permittees who had failed to submit their 2001/02 annual reports. On August 19, 2002, staff sent out Notices of Violation (level 2 enforcement letters) to 151 permittees whose annual reports remain delinquent.

Review of the Ventura Storm Water Monitoring Report

Matt Yeager

The Ventura Countywide Stormwater Management Program submitted their Storm Water Monitoring Report in July of 2002. The report describes monitoring activities undertaken as required by the Ventura County Municipal Storm Water Permit. Monitoring was conducted at mass emission sampling stations on Calleguas Creek, Ventura and Santa Clara Rivers, and at receiving water and land use sampling stations. The report compared concentrations of various pollutants (metals, organics, bacteria, nutrients) in the samples to applicable receiving water quality objectives, including acute concentrations in the California Toxics Rule, the California Ocean Plan and the Basin Plan. Several metals (copper, lead, zinc, nickel), a few organic compounds, and bacterial indicators were found to exceed some of the water quality objectives at these stations. Regional Board staff have reviewed the report and responded with a comment letter, and are evaluating the extent of these exceedances and their implications.

REMEDIATION SECTION

UNDERGROUND STORAGE TANK PROGRAM

Charnock Sub-basin MTBE Investigation

Weixing Tong

Introduction: The Charnock Sub-Basin Investigation Area is located in the Central Groundwater Basin of the Los Angeles Coastal Plain. During March 1996, MTBE concentrations up to 610 mg/L was detected in the City of Santa Monica (CSM) wells, consequently in June 1996, the CSM shut down its five production wells. The Southern California Water Company (SCWC) has a wellfield adjacent to the CSM wellfield and shut down its two production wells in October 1996, to avoid drawing in MTBE pollution. No MTBE was ever detected in the SCWC production wells. During April 1997, the Regional Board and USEPA (jointly the "Agencies") signed a Memorandum of Understanding (MOU) to deal with the MTBE pollution problem affecting both the CSM and SCWC wellfields (collectively "Charnock Wellfields"). Pursuant to the MOU, the Agencies identified 48 potential responsible party sites (PRP sites) within one and one quarter mile radius of the wellfields (Charnock Sub-Basin Investigation Area). Based upon record search, 32 potential source sites were required to perform a preliminary investigation to determine the potential of soil and groundwater contamination. At present, there are 27 active sites in the Charnock Sub-Basin Investigation Area. Of the 27 active sites, additional site assessment work is required at 13 sites. Groundwater monitoring is being performed at all 27 sites. Remedial action workplans for the soil and/or groundwater have been approved for a total of 9 sites.

On April 8, 2002, Agencies sent out a letter specifying criteria for reduction of groundwater monitoring program for those sites where no further cleanup is warranted and data is sufficient. The decision of reducing groundwater monitoring will be made on a site by site basis. In May through July 2002, three PRP sites (Sites #16, #20, and #37) were granted a reduction of groundwater monitoring and another PRP site (Site #29) was granted for closure, respectively. Currently, evaluation of site-specific information is ongoing to other sites where the reduction of monitoring is warranted.

Site Specific Cleanup: Site specific cleanup technologies include air stripper, granular activated carbon adsorption, advanced oxidation process, and soil vapor extraction. The following are the current status of site-specific cleanup activities:

PRP Site No. 4 (ARCO): Implement soil vapor extraction. To date approximately 54,670 pounds of total petroleum hydrocarbons have been removed from beneath the site.

PRP Site No. 6 (Conoco): Voluntary onsite soil excavation has been completed, total of 402 large diameter borings advanced to the approximately depth of 45 feet. Voluntary offsite vapor extraction system, consisting of 10 SVE wells, for soil cleanup has been installed and is in operation.

PRP Site No. 7 (Unocal): Implement soil vapor extraction. To date approximately 20,030 pounds of total petroleum hydrocarbons have been removed from beneath the site. A remedial action plan has been approved to clean up the contaminated groundwater beneath the site. A two-month groundwater remediation test has been completed at the site. The Agencies have issued a directive letter requiring more aggressive remediation for the contaminated groundwater. Unocal has submitted an addendum to groundwater remediation workplan proposing installation of a groundwater pump-and-treat system. The workplan has been approved and the groundwater treatment system is under construction. A general NPDES permit has been issued by the Regional Board to Unocal for discharging treated groundwater to the storm drain.

PRP Site No. 8 (Mobil): Implement soils vapor extraction and groundwater pump and treat system. To date approximately 305 pounds of MTBE, 85 pounds of benzene, and 14,020 pounds of petroleum hydrocarbons have been removed by soil vapor extraction. Since November 1999, approximately 23.5 million gallons of groundwater have been pumped, treated and discharged under an NPDES permit. Approximately 780 pounds of petroleum hydrocarbons have been removed from groundwater underneath the site.

PRP Site No. 10 (Chevron): Implement soils vapor extraction and groundwater extraction system. A vapor and groundwater extraction system (VEGE) has been installed and operated at the site. To date approximately 4,405 pounds of petroleum hydrocarbons have been removed by soil vapor extraction.

PRP Site No. 11 (Shell): Implement soil vapor extraction and onsite and offsite groundwater pump and treat system. A groundwater pump and treat is used to recover polluted groundwater and is then treated using an air stripper to remove MTBE followed by advanced oxidation process to remove TBA. To date approximately 152 million gallons of groundwater have been treated and discharged under an NPDES permit. Since the inception of the remediation system, 9,701 pounds of total petroleum hydrocarbons, 482 pounds of benzene and 1,713 pounds of MTBE have been removed from the site. The system influent concentrations for MTBE have decreased from 19,000 mg/L in November 1999, to 290 mg/L in July 2002. The soil vapor extraction system has been operated since September 2000. To date approximately 97.9 pounds of MTBE, 30 pounds of benzene, and 3,568 pounds of petroleum hydrocarbons have been removed by soil vapor extraction.

PRP Site No. 12 (Winall Oil): Implement soil vapor extraction. A soil vapor extraction system has been operating since May 2000, and has removed as of January 2002, 14,309 pounds of petroleum hydrocarbons, 96 pounds of benzene, and 1,869 pounds of MTBE. The system has been shut down for additional rebound testing.

PRP Site No. 23 (Chevron-Thrifty-Best): Chevron-Thrifty-Best have completed 14-offsite groundwater monitoring well clusters between the site and the Charnock Wellfield. Chevron-Thrifty-Best also completed installation of three additional step-out groundwater monitoring well clusters along the Sawtelle Boulevard. Chevron-Thrifty-Best completed tanks removal and excavation of contaminated soil onsite and Installation of a dual-phase vapor/groundwater extraction system to cleanup onsite and offsite vadose zone and shallow groundwater contamination, including free product removal. The system is connected to 69 vapor extraction wells. The cleanup system has been in operation since May 2002. As of July 31, 2002, the cumulative amounts of MTBE, benzene and hydrocarbon removed since startup are 493.5 pounds, 507.9 pounds and 38,625 pounds, respectively.

Charnock Sub-basin Regional Approach: On the Charnock Sub-basin regional issues, the Regional Board and Shell have entered into a Stipulated Agreement containing a specified Scope of Work (SOW) to perform regional investigation and analysis of alternatives for both Interim Water Replacement and Interim Regional Response Actions. The Regional Board members at the August 31, 2000, meeting approved the Stipulated Agreement. As part of this investigation, a number of groundwater monitoring wells have been installed into the Upper Silverado Aquifer and Shallow Unnamed Aquifer to aid in determining plume source(s) and characteristics, and to perform periodic groundwater monitoring. This work requires development of a basin-wide flow model, development a GIS database, evaluate alternative drinking water sources within the Charnock Sub-Basin, evaluate methods of treating polluted groundwater, restoring the Charnock Sub-Basin Investigation Area to its full beneficial use, and provide a community relations plan. The work specified in the SOW is a necessary step to restore the drinking water supply at the Charnock Wellfields. Per the agreement, Shell's consultant has completed the fieldwork as specified in the scope of work. On November 19, 2001, the final reports for regional investigation results and recommendations for selection of remedy were submitted. Regional Board and USEPA staffs have evaluated the reports and also solicited comments from impacted parties and other Charnock PRPs. On March 18, 2002, with Regional Board's concurrence, USEPA issued a draft scope of work for the second phase of Charnock Initial Regional Response Activities (CIRRA2) to all PRPs. The draft CIRRA2 SOW outlines requirements mainly for rapid remediation of the Venice and Sepulveda area, and implementation of a full-scale remediation test in an area of high levels of MTBE. On July 12, 2002, the City of Santa Monica entered a draft settlement with two Charnock PRPs, Chevron/Texaco and ExxonMobil. The settlement stipulated the two responsible parties to fund construction of a wellhead treatment facility for the MTBE-impacted Charnock wellfields. Currently, this draft settlement is pending on the court approval.

Arcadia Wellfield Restoration from MTBE Contamination

Jay Huang

The Arcadia wellfield was impacted by the release of gasoline containing MTBE from the adjacent Mobil service station 18-LDM. Arcadia Well No. 5 was shut down by the City on August 27, 1996. The highest concentration of MTBE detected in this well was 86.5 mg/L. Arcadia Well No. 4 was shut down by the City on October 17, 1996. The highest concentration of MTBE detected in this well was 19.6 mg/L. On January 7, 1998, Regional Board issued a Cleanup and Abatement Order 98-001 to Mobil Oil Corporation. Three aquifers were impacted by MTBE contamination in the vicinity of Arcadia Wellfield. Two groundwater aquifers, the shallow aquifer and the production aquifer are located north of the Brentwood fault; the lower aquifer is located south of the fault. The shallow aquifer and lower aquifer in the vicinity of the former Mobil Station 18-LDM have been treated with a pump and treat system since October 1997. Currently approximately 22 gallons per minute (GPM) of groundwater are being pumped from 18 groundwater extraction wells of the shallow and lower aquifers and treated at the Mobil facility. As of July 31, 2002, the treatment system has pumped 32.4 million gallons of groundwater and removed an estimated amount of 83.3 pounds of TPH and 215.5 pounds of MTBE. The current average MTBE concentrations in the shallow aquifer and lower aquifer influent are 8 mg/L and 28 ug/L, respectively, in July 2002. The impacted soil in the vadose zone has been treated with a vapor extraction system (VES). The cumulative VOC mass removed is 13,145 pounds since May 1999. The VES has been shutdown since December 2001 due to low influent concentrations.

A Production Aquifer Remediation System (PARS) using activated carbon filtering to clean up the production aquifer has been in operation since May 17, 2000. Currently groundwater from Arcadia Wells Nos.4 and 5 is being pumped at 340 GPM and connected to City of Santa Monica's treatment and distribution system. To date (July 31, 2002), PARS has pumped approximately 319.53 million gallons of groundwater and removed 0.51 pounds of MTBE. The average daily influent concentration of MTBE was less than 0.5 m g/L.

On May 15, 2002, CDHS issued a domestic water supply permit amendment to the City of Santa Monica (CSM) allowing CSM to pump and treat the groundwater from Arcadia wells #4 and #5 for domestic use. CSM has resumed its distribution of treated groundwater water extracted from the Arcadia Wellfield to the residents of CSM since May 23, 2002. Up to this point, the Arcadia Wellfield restoration project is considered to be complete. The restoration of drinking water aquifer and resumption of groundwater production at the Arcadia Wellfield takes approximately six years.

MTBE Investigation at Poole Oil Site – 3885 Vineyard Avenue, Oxnard

Daniel Piroton

The Poole Oil Site is operated as a commercial vehicle card-lock fueling station and a truck parts store. The Poole Oil Site contains four 20,000 gallon diesel and two 20,000 gallon gasoline underground storage tanks. Elevated petroleum hydrocarbons and gasoline oxygenates (primarily MTBE) have been detected in on-site and off-site groundwater monitoring wells.

United Water Conservation District (United) operated a wellfield in the vicinity of the Poole Oil site, and has expressed concerns regarding the potential impact of the Poole Oil Site on United's El Rio wellfield. On July 1, 2002, the Regional Board Executive Officer issued a Cleanup and Abatement Order (CAO No. R4-2002-0119) to Poole Oil and to require an Interim Remedial Action Work Plan (IRAP) to install an Air-Sparge/Vapor Extraction System, conduct monthly groundwater gauging and sampling, conduct an additional vertical soil and groundwater assessment, and meet AB-681 and AB-2886 requirements. On August 22, 2002, the Regional Board approved the installation of an Air Sparge/Vapor Extraction System and additional groundwater monitoring wells. Fieldwork to install the AS/VE System and the groundwater monitoring wells is currently ongoing.

MTBE Data: Staff Sent Out Quarterly Data Report

Nhan Bao

On August 2, 2002, Underground Storage Tank (UST) staff sent MTBE report, required under SB 592, to all public water system operators, local oversight program, and local implementing agencies within the jurisdiction of the Los Angeles Region. The report lists discharges of MTBE and the locations where MTBE was detected in surface water, soil and/or groundwater and covers the period from April 15, 2002, to August 2, 2002. This report is being generated on a quarterly basis and can be downloaded from our web page at <http://www.swrcb.ca.gov/rwqcb4/>.

Completion of Corrective Action at Leaking Underground Fuel Storage Tank Sites

Regional Board staff have reviewed corrective actions taken for soil and/or groundwater contamination problems from leaking underground storage tanks for the time of August 5, 2002 through September 2, 2002, and determined that no further corrective actions are required:

Camino Nuevo Middle School, Los Angeles (900570207)

Friedman Bag Company, Los Angeles (900120407)

Long Beach Generating Station, Long Beach (908220016)

Tichy Property (Former Gasoline Station) Long Beach (908030198)

Arco Equipment, Pico Rivera (R-01906)

SURFACE WATER DIVISION

General NPDES Permits

A list of General NPDES Permit Authorization/Revision and Termination for August 2002 can be found on "[Attachment B](#)".

REGIONAL PROGRAMS

STANDARDS AND TOTAL MAXIMUM DAILY LOADS (TMDLs)

McGrath/Mandalay Coastal Area Pathogen TMDL

Lisa Carlson

Board Staff have received comments from the McGrath Lake Watershed Action Committee on the modeling report and revised the report for distribution. The sampling and modeling form the basis for the Source Assessment and the Linkage Analysis, which is complete. Board Staff expect to schedule a meeting with stakeholders and the public to discuss the Source Assessment and Linkage Analysis next month. Staff will use the model to calculate the total maximum daily load for McGrath Beach and set forth the Implementation Plan. Contact Lisa Carlson at 213-576-6785 for further information.

Dominguez Channel Pathogen TMDL

Lisa Carlson

Staff received and are reviewing the sampling results for pathogens in the Dominguez Channel. Board and MEC staff walked the Dominguez Channel on July 15, 2002. Data show several tributary storm drains to show extremely high levels of coliforms. Staff are working with the Stormwater Unit to further investigate these sources.

Contact Lisa Carlson at 213-576-6785 for further information.

Surface Water Ambient Monitoring Program (SWAMP)

Tracy Vergets

The next SWAMP roundtable meeting, in which the State Board, Regional Boards, and California Department of Fish and Game participate in, is scheduled to be held in Sacramento on September 23-24, 2002. This meeting will be combined with a workshop on bacteriology issues, field sample collection and field measurement methodologies. The field reconnaissance for the Santa Monica Bay Watershed Management Area necessary for the upcoming sampling funded in FY2001/02 was completed on August 21, 2002. Staff documented water quality and field observations at seventy sites. Final decisions regarding sites (i.e., which are sampleable and which are not) will be made shortly and the sampling design completed. Sampling for this watershed is scheduled to commence in March of

2003. For more information, please contact Tracy Vergets at (213) 576-6661.

Ammonia Basin Plan Amendment

Deborah Neiter

The Administrative Record for the Ammonia Basin Plan Amendment was sent to the State Board on August 23, 2002. It is currently being reviewed, and is due to go before the State Board in November.

Santa Clara River Chloride TMDL

Elizabeth Erickson

A public workshop was held on July 1 in Santa Clarita to discuss the pending release of the chloride TMDL and gather stakeholder comments. The TMDL describes the chloride impairment at the Blue Cut Gauging station near the Los Angeles/Ventura County line, identifies the source of 80 % of the chloride as point sources, includes a numeric target which is close to the water quality objective based on a statistical evaluation of the historic data, and contains an implementation plan with sufficient time to complete additional hydrological studies, pollution prevention plans, re-evaluate the TMDL limits and design and construct a more costly desalting system. Comments were received from growers, city planners, landowners and waste discharge operators and incorporated in the document. The TMDL was released for public comment in July. The TMDL will be presented to the Regional Board in October.

Santa Clara River Nutrients and Effects TMDL

Elizabeth Erickson

A source analysis, hydrological study and linkage analysis were completed for nutrients and their effects in the Santa Clara River. The data available in the watershed, the available technical analyses and stakeholder collaboration contributed to this effort. The steering committee of the stakeholder group reviewed the model and is preparing comments to improve the model. A review of the changes is scheduled for September 23.

A review for all stakeholders is scheduled for Santa Paula on October 15.

WATERSHED MANAGEMENT

Calleguas Creek Watershed

The Calleguas Creek Watershed Management Plan Committee was convened in 1996 to initiate development of a comprehensive watershed management plan. A large group of stakeholders, including federal, state, and local agencies, landowners, businesses, and nonprofit organizations are represented. An Executive Steering Committee, consisting of a much smaller group of stakeholders, guides the day-to-day activities of the watershed group. Subcommittees have changed through time but currently target Water Resources/ Water Quality, Flood Protection and Sediment Management, Habitat/Open Space/ Recreation, Land Use, and Public Outreach/Education. Subcommittees generally meet monthly or bimonthly. The group as a whole has begun review of an internal working draft of a watershed management plan. Information about the management committee and its subcommittees can be found at <http://www.calleguas.com/cbrochure/cc.htm>.

The Executive Steering Committee last met on June 19 jointly with the Management Plan subcommittees which are now involved with reviewing an internal draft of the Management Plan. A public draft is tentatively scheduled to be available in September.

The Water Quality/Water Resources Subcommittee last met on June 4 and had discussions on the

status of the Board's TMDLs in the watershed as well as the impact of local septic tank policies on groundwater resources. A public review draft of the Calleguas Creek Nutrient TMDL report can be found at <http://www.calleguas.com/ccbrochure/cc.htm>. The subcommittee is also working on identification of surface and groundwater quality/quantity issues, determination of the feasibility of a regional salinity management project, and evaluation of candidate cooperative local programs for managing the use and re-use of water. The group last met on September 17.

The Flood Protection/Sedimentation Subcommittee last met on July 8. The Subcommittee is responsible for developing a hydrologic computer model to simulate various conditions in the Watershed, developing a runoff management strategy to establish standards to reduce runoff amounts, establishing uniform hydrologic criteria and methodology, identifying deficiencies in existing and potential for future flood and sediment control facilities, developing a plan for flood water conservation/re-use, and addressing beach nourishment issues. The groups next scheduled meeting is on September 9 and will be preceded by a presentation on a recent sediment study.

The Public Outreach/Education Subcommittee last met on August 20.

A Land Use Subcommittee includes representatives from local planning agencies. This subcommittee is last met on August 13 and is scheduled to meet next on September 10. The collection and utilization of land use data (GIS-based) continues to be a major task of the group.

The Habitat/Recreation Subcommittee last met on July 9. The group has completed Geographic Information Systems (GIS) habitat mapping of the Watershed, and developed a Watershed Evaluation Study identifying conflict and opportunity areas for habitat restoration and conservation. The subcommittee is also developing a habitat management strategy and restoration guidelines, a focused trails plan and a model for feasibility evaluation of proposed wetland restoration projects. A previous work product, funded by the California Coastal Conservancy, is the Watershed Wetlands Restoration Plan. Prioritization of sites identified in the Restoration Plan will be the next step and a consultant has been selected to conduct this work. Both the Watershed Evaluation Study and Wetlands Restoration Plan are available at <http://www.calleguas.com/ccbrochure/cc.htm>. The group last met on September 10.

Los Angeles River Watershed

The Los Angeles and San Gabriel Rivers Watershed Council meets on the third Wednesday of each month. The Watershed Council is a consortium of government agencies, community and environmental groups, business and academia who organized both to resolve and prevent problems in the watershed in a cooperative, collaborative manner.

Formation of the Watershed Council grew out of a conference held in 1995 to discuss how to initiate and/or implement watershed management objectives in the greater Los Angeles Area. Stakeholders in attendance agreed to continue meeting and begin a

multi-purpose cooperative watershed management process that is open to the public. The Council's website is <http://www.lasgrwc.org>.

The Watershed Council has published a document entitled, "Beneficial Uses of the Los Angeles and San Gabriel Rivers." Copies may be obtained by contacting the Watershed Council's offices at 213-367-4111. The Watershed Council is also producing a document entitled, "Water Supply and Management in the Los Angeles Area" which is currently being circulated as a draft for public comment.

Information about the Arroyo Seco, a major tributary to the Los Angeles River, may be found at the Arroyo Seco Foundation's website <http://www.arroyoseco.org/>.

The Friends of the LA River is a nonprofit organization formed in 1986 in support of Los Angeles River restoration activities. More information about the organization may be found at <http://www.folar.org/>.

San Gabriel River Watershed

A "State of the Watershed" report is available for the San Gabriel River Watershed which was prepared by Regional Board staff in 2000. The report describes the watershed, with its many diversion structures and recharge areas, and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at sbirosik@rb4.swrcb.ca.gov. Hardcopies of the report are also available.

There are ongoing meetings being held for planning of a San Gabriel River Education Center which may be built in the Whittier Narrows area. Meetings are held on the third Tuesday of each month at 3:00 PM at the Upper San Gabriel Valley Municipal Water District offices.

In 1999, the Los Angeles County Board of Supervisors directed the Department of Public Works (in cooperation with the County Departments of Parks and Recreation and Regional Planning) to prepare a San Gabriel River Master Plan. The National Park Service through its Rivers, Trails, and Conservation Assistance Program will assist in the development effort. All river stakeholders have been invited to participate. The Master Plan will be a consensus-based document that will recognize and address River issues and concerns of the stakeholders. It will include areas within existing rights of way from Morris Dam in the San Gabriel Mountains to the River's outlet in Seal Beach. The Master Plan will identify project opportunities for enhancements for recreation, open space, and habitat areas; restoration; preservation of the River's natural resources; maintaining flood protection and existing water rights. The Master Plan effort will be coordinated with the activities of the San Gabriel and Lower Los Angeles Rivers and Mountain Conservancy. A consultant has been chosen to prepare the document, which is expected to be ready for approval in 2003. Information on the Master Plan effort may be found at <http://ladpw.org/pln/sgrmp/>.

The San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy has produced a Guiding Principles Watershed and Open Space Plan which may be obtained at <http://www.rmc.ca.gov/>. The Conservancy is an independent State agency within the Resources Agency of the State of California established by state law in 1999. Its jurisdiction includes the San Gabriel River and its tributaries, the Lower Los Angeles River and its tributaries, and the San Gabriel Mountains, Puente Hills, and San Jose Hills. It was established to preserve urban open space and habitats in order to provide for low-impact recreation and educational uses, wildlife and habitat restoration and protection, and watershed improvements within its jurisdiction. Approaches for implementation of the Open Space Plan are now under discussion.

The Friends of the San Gabriel River is an active stakeholder in the watershed and their website is at <http://www.sangabrielriver.org/>.

Ventura River Watershed

A "State of the Watershed" report for the Ventura River Watershed has recently been finalized by Regional Board staff. The report describes the watershed and summarizes available water quality data in a manner easily understood by the layperson. The complete set of data evaluated for the report (as well as the report itself) is available electronically by contacting Shirley Birosik at sbirosik@rb4.swrcb.ca.gov. Hardcopies are also available.

An Ecosystem Restoration Feasibility Study is ongoing in the watershed. The U.S. Army Corps of Engineers and Ventura County Flood Control District are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Matilija

Dam. More information may be obtained on the website <http://www.matilijadam.org/>.

The Matilija Coalition is a local group committed to removal of Matilija Dam and subsequent ecosystem restoration. More information about the group may be found at <http://www.matilija-coalition.org/>.

Santa Monica Bay Watershed Management Area – Malibu Creek Watershed

The Malibu Creek Watershed Executive and Advisory Council have met on a bimonthly basis for many years and is concerned with a variety of human health and habitat issues. Current active committees/task forces under the Council include those focusing on lagoon water level management, exotic species, steelhead trout recovery, human health, education/outreach, flow reduction, and volunteer monitoring.

The Watershed Council last met on August 20 and included a report on subcommittee activities. Also included were presentations on Proposition 50, the Water Quality, Supply and Safe Drinking Act, and on recommendations of the Los Angeles County Septics Task Force. The Council's next meeting is scheduled for October 8. Minutes from previous meetings, agendas for future meetings, and information about the watershed may be found on the Council's website at <http://www.malibuwatershed.org/>.

A Malibu Creek Ecosystem Restoration Feasibility Study has recently begun. The U.S. Army Corps of Engineers and California Department of Parks and Recreation are the major partners in this effort which will evaluate, among other options, the feasibility of restoring the ecosystem through removal of Rindge Dam. A public scoping meeting for the effort was held on May 29 and the technical advisory group last met on August 23; the group's next meeting is scheduled for September 27.

Santa Monica Bay Watershed Management Area – Topanga Creek Watershed

A watershed committee has been meeting in the Topanga Creek Watershed since 1998. This group was formed as a followup to the Topanga Canyon Floodplain Management Citizens' Advisory Committee which produced a draft Topanga Creek Watershed Management Plan in 1996. A major goal of the watershed committee has been to prioritize potential watershed protection actions previously identified, and participate in a coordinated resource management planning (CRMP) process. A finalized management plan was released on May 16.

The Committee will continue work on implementation of actions identified in the Management Plan and last met on June 8 to conduct a septic tank workshop. The committee last met on September 19. Their website address is <http://www.TopangaOnline.com/twc/>.

The group's Technical and Landowners Advisory Committee provides oversight for watershed restoration studies that will help develop design parameters for possible restoration of the Topanga Lagoon and select stretches of the creek. A finalized restoration feasibility study was released on May 28. Next steps will concentrate on selecting a consultant to do engineering design work for the highest priority restoration activities identified in the study. The Committee's last met on September 3 to discuss selection of a consultant for the Phase II work. The group last met on September 23 to finalize selection.

Dominguez Watershed

The Dominguez Watershed Advisory Council was formed in February 2001 and meets on a monthly basis to conduct a variety of tasks including development of a Watershed Management Master Plan aimed at protecting and improving the environment and beneficial uses of the watershed. Proposition 13 funding (\$200,000) was approved by the State Water Resources Control Board for the LA County

Department of Public Works to work on a watershed plan and a consultant has been selected. Many members of the group are interested in participating in Regional Board TMDL work in the watershed. Monitoring will be a major early activity. Subcommittees have been formed to deal with detailed technical issues. Meetings are generally held on the first Wednesday of each month. The group's website is at <http://ladpw.org/wmd/watershed/dc/>.

Southern California Wetlands Recovery Project

The Southern California Wetlands Recovery Project is a partnership of public agencies working cooperatively to acquire, restore, and enhance coastal wetlands and watersheds between Point Conception and the International border with Mexico. Using a non-regulatory approach and an ecosystem perspective, the Wetlands Project works to identify wetland acquisition and restoration priorities, prepare plans for these priority sites, pool funds to undertake these projects, implement priority plans, and oversee post-project maintenance and monitoring.

The Wetlands Project is headed by a Board of Governors comprised of top officials from each of the participating agencies.

The Southern California Wetlands Managers Group and the Public Advisory Committee serve as advisory committees to the Board. The Wetlands Managers Group is responsible for drafting the regional restoration plan and advising the Governing Board on regional acquisition, restoration, and enhancement priorities. The Wetlands Project has also established a panel of scientists to advise on regional goals, specific objectives, project criteria, and priorities. Governing Board meetings are public and are noticed at least 10 days prior to each meeting. The next Southern California Wetlands Recovery Project meeting will be October 16-18, 2002 in Ventura, California at the [Ventura Holiday Inn](#), 450 East Harbor Blvd. Ventura. If you sign up on the [Wetlands Project email list](#), you will receive email notification of all board meetings. Minutes from previous meetings and other information about the group may be found on their website at <http://www.coastalconservancy.ca.gov/scwcrp/index.html>.

Watershed Management Initiative Chapter

Each Regional Board updates a "chapter" on an annual basis which describes how that Board is implementing watershed management. The last update occurred at the end of December 2001. The consolidated statewide document is the basis for many funding decisions including allocating money for monitoring, TMDL development, and grant monies disbursement. Hardcopies of this Region's current Chapter (as well as Appendices) may be obtained by contacting the Regional Board office, Regional Programs Section secretary, at 213-576-6619. The updated document may also be obtained electronically (in MSWord97) by contacting Shirley Birosik, Watershed Coordinator, at 213-576-6679 or sbirosik@rb4.swrcb.ca.gov. It can also be downloaded off the Regional Board's website at http://www.swrcb.ca.gov/rwqcb4/html/programs/regional_programs.html.

Funding

Information on a wide variety of funding sources is available on the Regional Board webpage at <http://www.swrcb.ca.gov/rwqcb4/html/fundings.html> under "Grant Funding Sources" as both a Word97 document and Adobe Acrobat file.

Proposition 13 Funding: Proposals for Phase II funding have been reviewed and staff recommendations have been forwarded to management for consideration. More information may be found on the State Board's website at <http://www.swrcb.ca.gov/prop13/index.html>.

Clean Water Act Section 319(h) and 205(j) Funding: 319(h) grants are for management of nonpoint source pollution while 205(j) grants are for planning and assessment purposes. Proposals have been reviewed and staff recommendations have been forwarded to management for consideration.

OUTREACH ACTIVITIES

Construction Storm Water Compliance Presentation

Matt Yeager

On August 29, 2002, Regional Board staff presented compliance requirements for construction sites at the Land Development Forum of the Building Industry Association. Basic administrative requirements, including the filing of a Notice of Intent, Change of Information, or Notice of Termination were explained, along with the detailed requirements for a Storm Water Pollution Prevention Plan and related documentation kept at construction sites. The contingency sampling and analysis requirements of Resolution 2001-046 were explained in detail. Implementation of construction best management practices was discussed from the viewpoint of a Regional Board inspector, and compliance suggestions were provided.

International Visitor

Rebecca Chou

Mr. Shan Zu Ci, Deputy Director of Shanghai Environmental Monitoring Centre, Ms. Chen Hui Yin, Deputy Chief Engineer of Shanghai Environmental Protection Bureau, Ms. Zhang Xiang Min, Senior Engineer of Shanghai Municipal Bureau of Environmental Protection, and Mr. Du Jing, Engineer of Shanghai Academy of Environmental Sciences, China, visited our office on July 15, 2002. Regional Board staff gave presentations on the authority and functions of the State Water Resources Control Board and the Regional Water Quality Control Boards, including the Storm Water Program, the Watershed Regulatory Programs (NPDES), the Underground Storage Tank Program, and the Remediation Program.

Underground Storage Tank Working Group Meeting

Yue Rong

The sixteenth UST Working Group meeting was held at Regional Board office on August 6, 2002. A total of 41 people were in attendance. The attendees represented major oil companies, environmental consultants, environmental laboratory, realtor/banker special interest group, League of California Cities, local regulatory agencies, and Regional Board staff.

The focus of this meeting was on possible transition from MTBE to TBA under the acidification condition, and on Regional Board's requirements on Site Conceptual Models for priority A1 and B1 cases. Dr. Robert Pirkle of Microseeps, Inc. presented his study on MTBE degrading to TBA under acid preservation in water samples. Mr. Chris Swartz of Phillips 66 Company and Mr. David Lesperance of Signal Geoscience also presented the respective field data obtained for MTBE and TBA analyses. Regional Board staff lead discussions on the Regional Board case study on site conceptual models. The presentations were well interacted with questions and discussions from the attendance. The next meeting is tentatively scheduled in December 2002. Agenda for next meeting will be available at a later date.

Section 401 Water Quality Certification Programs

Certification Actions

The following Section 401 Water Quality Certification (WQC) actions have been issued since August 8, 2002:

Date of Issuance	Applicant	Project	Action
August 9, 2002	County Sanitation District No. 26 of Los Angeles County	Soledad Canyon Trunk Sewer, Section Four Rehabilitation	Standard WQC Amendment
August 15, 2002	West Pointe Homes	West Pointe Homes	Conditional WQC
August 16, 2002	Ventura County Public Works Agency	Balcom Canyon Road Storm Damage Repair	Conditional WQC Amendment
August 16, 2002	Pomona College/ Padova Padua Hills	Padua Hills (Formerly Claremont Hills), Tentative Tract 50568, Modified Project - Amendment #1	Conditional WQC Amendment
August 19, 2002	California Department of Transportation	State Route 150 Bridge Wing-Wall Repair Project	Conditional WQC
August 19, 2002	SL Agoura Hills, LLC and J.H. Snyder Co.	Mixed Use Development Project, Agoura Hills	Conditional WQC
August 19, 2002	Senson Ridge, L.L.C.	Cagney Ranch	Conditional WQC
August 19, 2002	Trexon Investments, LLC	Koenigstein Road - Private Driveway	Conditional WQC
August 20, 2002	Ventura County Flood Control District	Hueneme Drain Outlet Pipe Repair	Conditional WQC
August 20, 2002	Hummingbird's Nest Ranch	Hummingbird's Nest Ranch	Conditional WQC
September 6, 2002	Ventura County Flood Control District	Warring Debris Basin Sediment Removal, Intake Structure Replacement, and Dam Improvements	Conditional WQC

Certification actions recently issued and project descriptions for applications currently being reviewed can be viewed from our Web Site located at

<http://www.swrcb.ca.gov/rwqcb4/html/meetings/401wqc.html>

For additional information regarding our Section 401 Program, please contact Jason Lambert at (213) 576-5733 or Valerie Carrillo at (213) 576-6759. Any petitions for the appeal of a Section 401 WQC action must be filed within 30 days of the date of its issuance. We encourage public input during the certification process.

Personnel Report

As of September 26, 2002 our staff total is 163: 143 technical staff (including 2 part-time staff), 9 permanent analytical staff and 11 permanent clerical staff.

The Governor's freeze on new appointments remains in effect. Region 4's request for a third CEA remains at the State Personnel Board. State Board has instituted an internal freeze on promotions and internal transfers until State Board is more certain of the number of positions being reduced.

An exemption was granted for the appointment of **David A. Bacharowski**, Career Executive Assignment II, effective July 1, 2002.

The following separated from Region 4:

Beverly Barbour, Office Technician, separated from State service effective 08/23/02.

Elijah Hill, Sanitary Engineering Associate, retired from State service effective 09/06/02.

Hubert Kang, Senior Water Resource Control Engineer, retired from State service effective 08/30/02.

Attachment "A"

Enforcement Unit NPDES Facility Inspections

"A" type compliance - Comprehensive inspection, no samples were taken

"B" type compliance - A routine nonsampling inspection

Enforcement Unit NPDES Facility Inspections (August 2002)

<u>Discharger</u>	<u>Facility Name</u>	<u>CI No.</u>	<u>Order No</u>	<u>Program Class</u>	<u>Inspection Type</u>	<u>Address</u>	<u>City</u>	<u>NPDES No</u>	<u>Inspection Date</u>
Tosco Corp.	L.A. Refinery, Wilmington Plant	6103	93-019	MAJ	A	1660 W. Anaheim St	Wilmington	CA0000035	8/9/02
West Basin Municipal Water Dis	West Basin WWRP, NPDES	7449	00-091	MIN	B	1935 E. Hughes Way	El Segundo	CA0063401	8/1/02
Metropolitan Stevedore Co.	Metropolitan Stevedore Co.	5354	97-078	MIN	B	1045 Pier G Av Berth 212, Long Beach Harbor	Long Beach	CA0057746	8/6/02
The Korean Times Los Angeles	Fremont Plaza	6682	97-045	MIN	B	4525 Wilshire Blvd	Los Angeles	CAG994001	8/5/02
Star Property Fund, LP	Star Property Fund, LP	6978	97-045	MIN	B	9250 Beverly Blvd	Beverly Hills	CAG994001	8/6/02

Attachment "B"

General Permitting Unit

General NPDES Permit Authorization/Revision and Termination – August 2002

	<u>General Permit type and Facility name & Location</u>	<u>Date of Coverage</u>	<u>Date of Revision</u>	<u>Date of Termination</u>
A.	NPDES CAG994001 (Order No. 97-045) Dewatering (no treatment)			
1	Calleguas Municipal Water District, Calleguas Conduit Rehabilitation Project, Calleguas Creek Watershed		08/06/02	
2	Ocean Villas, 388 East Ocean Boulevard, Long	08/08/02		

									related		ACLs	
Enforcement			3					3			3	6
NPDES						1						1
Stormwater			170	32	4							206
Underground Tanks	5											5
Site Cleanup I, II & III	4	7			1							12
WDRs												
WIP												
Landfills												
Other (401, NPS)												
TOTAL	9	7	173	32	5	1		3			3	230
YTD Total	650	402	433	276	13	2	16	19	9	1	33	1809

13267 Letter – Requirement to Submit Information

Level 1 enforcement - Notice of Non Compliance

NOV - Notice of Violation

NTC - Notice to Comply

CAO - Clean up and Abatement Order

TSO - Time Schedule Order

CDO - Cease and Desist Order

ACL – Administrative Civil Liability

NPDES – National Pollutant Discharge Elimination System

WIP – Well Investigation Program

NPS – Nonpoint Source

WDR – Waste Discharge Requirement
